Assessment	Summary:	All	Students

GRADE 09

VERMONT SCIENCE ASSESSMENT

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	229	1%	11%	18%	45%	24%	13%	69%
GRADE 10								

ENGLISH/LANGUAGE ARTS

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	201	0%	9%	33%	56%	1%	9%	58%
Reading Basic Understanding	201	0%	5%	27%	63%	5%	5%	68%
Writing Conventions	201	0%	1%	11%	57%	30%	1%	87%
Writing Effectiveness	201	0%	4%	39%	51%	5%	4%	56%

MATHEMATICS

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	207	2%	19%	28%	37%	14%	21%	51%
Math Problem Solving	207	12%	29%	5%	43%	10%	41%	54%
Math Skills	207	10%	15%	8%	33%	34%	25%	67%
GRADE 11							I	

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	225	5%	22%	27%	35%	11%	28%	45%

Assessment Summary: Gender

GRADE 09

VERMONT SCIENCE ASSESSMENT

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	111	0%	11%	20%	38%	32%	11%	69%
Male							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	117	3%	11%	17%	51%	18%	14%	69%
GRADE 10							•	

ENGLISH/LANGUAGE ARTS

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	103	0%	7%	32%	61%	0%	7%	61%
Reading Basic Understanding	103	0%	5%	26%	64%	5%	5%	69%
Writing Conventions	103	0%	1 %	11%	51%	37%	1 %	88%
Writing Effectiveness	103	0%	2%	37%	54%	7%	2%	61%
Male							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	98	0%	1.1.0/	2501		.	110/	
	70	0 70	11%	35%	51%	3%	11%	54%
Reading Basic Understanding	98	0%	6%	35% 28%	51% 61%	3% 5%	6%	54% 66%
Reading Basic Understanding Writing Conventions							}	

MATHEMATICS

Female							 Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	105	2%	25%	25%	40%	9%	27%	49%
Math Problem Solving	105	11%	35%	5%	40%	9%	47%	49%
Math Skills	105	12%	16%	10%	29%	33%	29%	62%
Male							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	102	3%	13%	30%	33%	21%	16%	54%
Math Problem Solving	102	12%	24%	6%	47%	12%	35%	59%
Math Skills	102	7%	15%	6%	38%	34%	22%	73%



PS272 So. Burlington High School

Assessment Summary: Gender

GRADE 11

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	113	3%	21%	27%	38%	12%	24%	50%
Male							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	112	8%	23%	28%	31%	10%	31%	41%

PS272 So. Burlington High School

Assessment Summary: Race/Ethnicity

GRADE 09

Asian							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	0%	0%	17%	67%	17%	0%	83%
African American							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*
White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	1%	12%	18%	45%	25%	13%	69%
Hispanic or Latino							Little+	Standard+
-	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*

PS272 So. Burlington High School

Assessment Summary: Race/Ethnicity

GRADE 10

ENGLISH/LANGUAGE ARTS

Asian							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*
African American							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*
White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	0%	9%	34%	55%	2%	9%	57%
Reading Basic Understanding	*	0%	6%	26%	63%	5%	6%	68%
Writing Conventions	*	0%	1%	11%	58%	30%	1%	88%
Writing Effectiveness	*	1%	4%	40%	51%	5%	4%	56%
Hispanic or Latino							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

Assessment Summary: Race/Ethnicity

GRADE 10

MATHEMATICS

Asian							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*
African American							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*
White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	3%	19%	27%	37%	14%	21%	51%
Math Problem Solving	*	12%	29%	6%	43%	10%	41%	53%
Math Skills	*	10%	15%	8%	34%	33%	25%	67%
Hispanic or Latino							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*
GRADE 11							•	

Asian							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	9%	18%	0%	64%	9%	27%	73%
African American							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*
White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	4%	22%	29%	33%	11%	26%	44%
Hispanic or Latino							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*

Assessment Summary: Disability

GRADE 09

VERMONT SCIENCE ASSESSMENT

Non Special Needs Studer	nts						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	213	0%	10%	16%	47%	26%	10%	73%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	16	19%	25%	44%	13%	0%	44%	13%
GRADE 10							•	

ENGLISH/LANGUAGE ARTS

Non Special Needs Studen	ts						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	188	0%	6%	34%	59%	2%	6%	61%
Reading Basic Understanding	188	0%	3%	26%	66%	5%	3%	71%
Writing Conventions	188	0%	2%	9%	58%	32%	2%	90%
Writing Effectiveness	188	1 %	3%	37%	54%	6%	4%	60%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	13	0%	54%	31%	15%	0%	54%	15%
Reading Basic Understanding	13	0%	38%	46%	15%	0%	38%	15%
Writing Conventions	13	0%	0%	54%	46%	0%	0%	46%
e e	13	0 70	0 70	3470	4070	0 70	0 70	1070

MATHEMATICS

Non Special Needs Studer	nts						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	189	1%	16%	28%	40%	16%	16%	56%
Math Problem Solving	189	8%	29%	5%	47%	11%	37%	58%
Math Skills	189	5%	15%	8%	34%	37%	20%	71%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	18	22%	50%	22%	6%	0%	72%	6%
Math Problem Solving	18	44%	39%	6%	11%	0%	83%	11%
Math Skills	18	56%	22%	0%	22%	0%	78%	22%



PS272 So. Burlington High School

Assessment Summary: Disability

GRADE 11

Non Special Needs Studer	nts						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	201	2%	20%	27%	38%	11%	23%	50%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	24	29%	38%	25%	4%	4%	67%	8%

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 09

VERMONT SCIENCE ASSESSMENT

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	207	1%	11%	17%	45%	25%	12%	71%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	22	5%	14%	27%	36%	18%	18%	55%
GRADE 10							•	

ENGLISH/LANGUAGE ARTS

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	0%	9%	31%	58%	2%	9%	59%
Reading Basic Understanding	*	0%	6%	24%	65%	5%	6%	70%
Writing Conventions	*	0%	1%	11%	56%	31%	1%	88%
Writing Effectiveness	*	1%	4%	38%	52%	6%	5%	57%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Waiting Conventions							1	
Writing Conventions	*	*	*	*	*	*	*	*

MATHEMATICS

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	196	2%	18%	27%	38%	15%	19%	54%
Math Problem Solving	196	10%	29%	5%	45%	11%	39%	56%
Math Skills	196	8%	16%	8%	33%	35%	24%	68%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	11	18%	36%	36%	9%	0%	55%	9%
Math Problem Solving	11	36%	36%	9%	18%	0%	73%	18%
Math Skills	11	36%	9%	9%	36%	9%	45%	45%



PS272 So. Burlington High School

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 11

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	210	5%	23%	27%	35%	11%	28%	46%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	15	13%	13%	33%	33%	7%	27%	40%

Assessment Summary: English Language Learner	Assessment	Summary:	English	Language	Learner
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GRADE 09

VERMONT SCIENCE ASSESSMENT

Not English Language Learn	ers						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	1%	12%	18%	45%	25%	13%	69%
English Language Learners							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*

GRADE 10

ENGLISH/LANGUAGE ARTS

Not English Language Lean	ners						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	201	0%	9%	33%	56%	1%	9%	58%
Reading Basic Understanding	201	0%	5%	27%	63%	5%	5%	68%
Writing Conventions	201	0%	1 %	11%	57%	30%	1%	87%
Writing Effectiveness	201	0%	4%	39%	51%	5%	4%	56%

MATHEMATICS

Not English Language Learners							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	207	2%	19%	28%	37%	14%	21%	51%
Math Problem Solving	207	12%	29%	5%	43%	10%	41%	54%
Math Skills	207	10%	15%	8%	33%	34%	25%	67%
GRADE 11								

Not English Language Learners							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	225	5%	22%	27%	35%	11%	28%	45%